JC586 U.S. PTO
09/563171
05/30/00

Fig. 1A

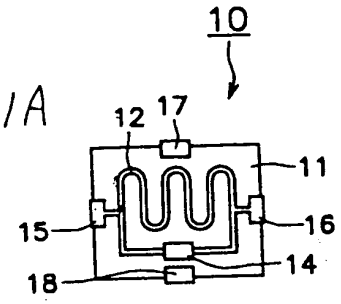

Fig. 1B

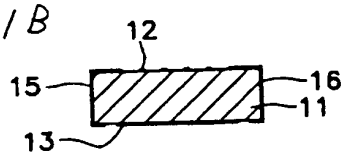

Fig. 2

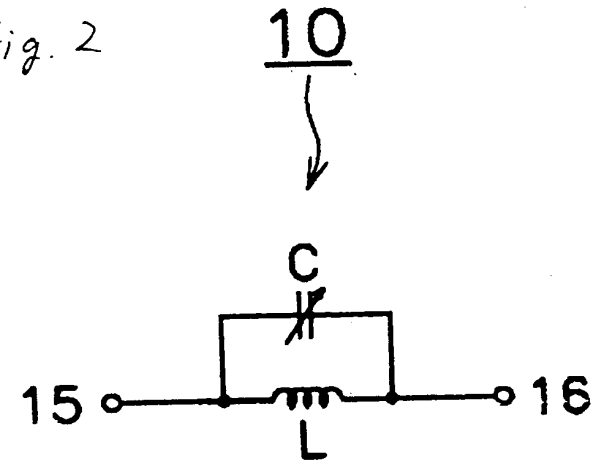

Fig. 3

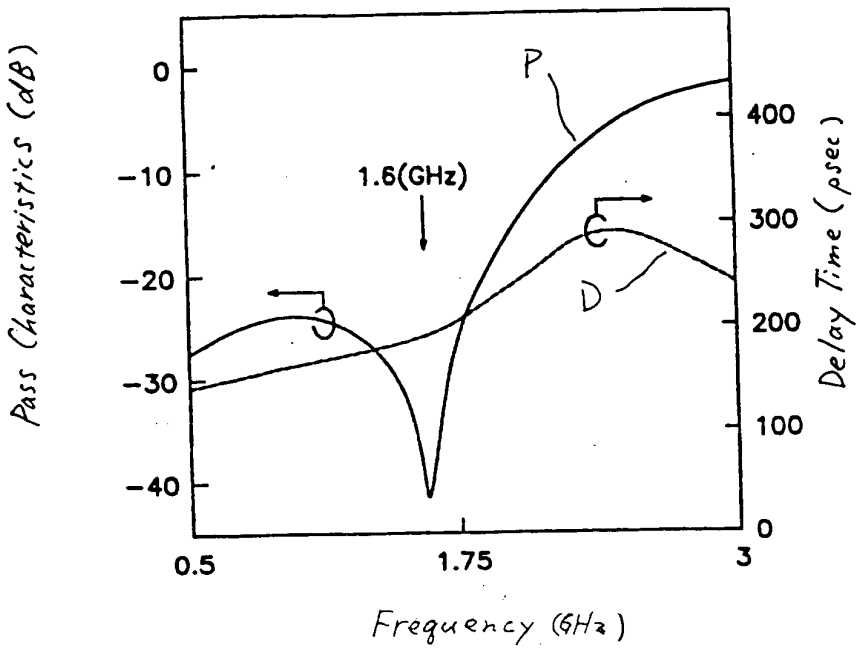
Pass Characteristics (dB)
0
-10
-20
-30
-40
1.6(GHz)
P
D
400
300
200
100
0
Delay Time (psec)
0.5
1.75
3
Frequency (GHz)

Fig. 4

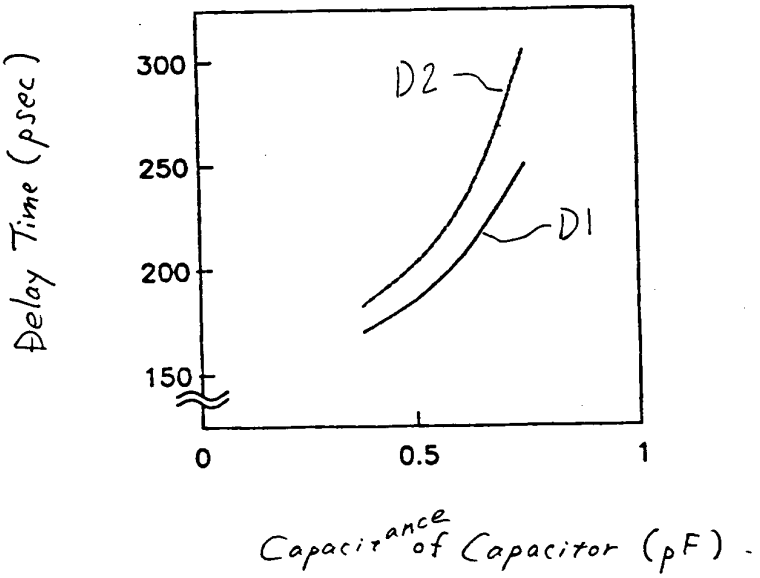
Delay Time (psec)
300
250
200
150
D2
D1
0
0.5
1
Capacitance of Capacitor (pF)

Fig. 5

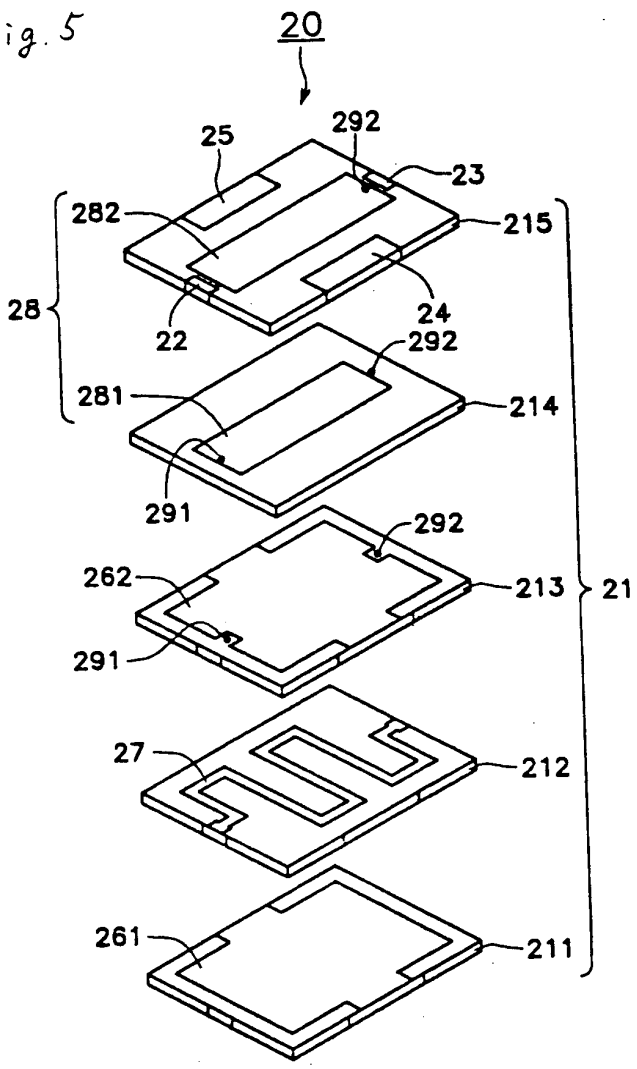
20
25
292
23
282
215
28
22
24
292
281
214
291
292
262
213
21
291
27
212
261
211

Fig. 6

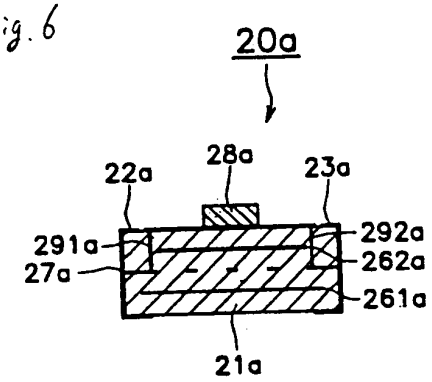

Fig. 7

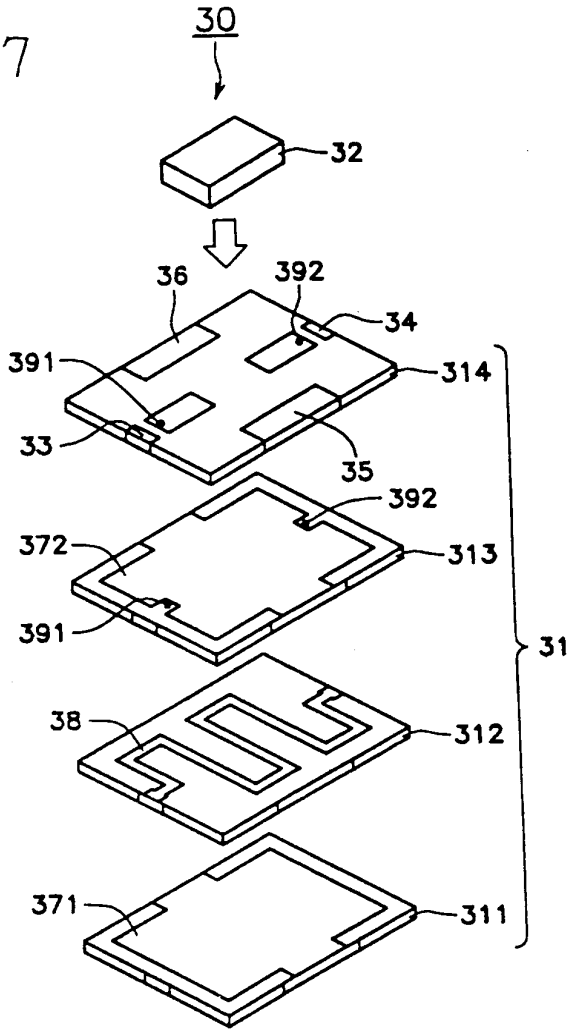

Fig. 8

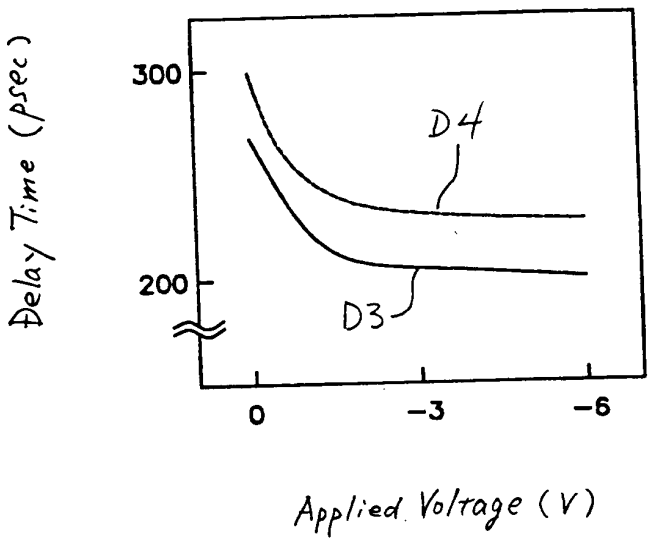
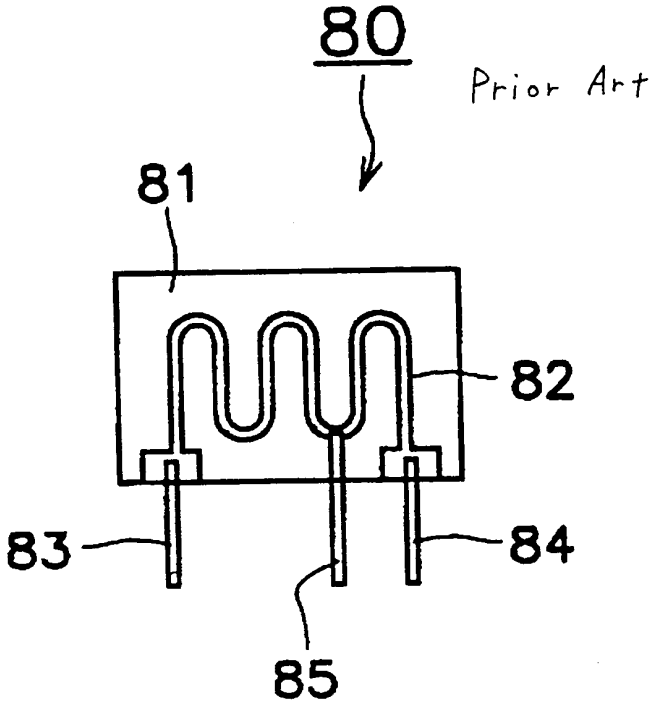
Fig. 9